

Silicon Metabolism in Microorganisms
Part V. Experiments on the Mobility of
Incorporated Silicic Acid, by Wolfgang Heinen.
GERMAN, per, Arch Mikrobiol, Vol XLV, 1963,
pp 173-176.
NASA TT F-10,892

NTC 71-16324-06 M

Wolfgang Heinen

GOVERNMENT USE ONLY

Sc1-BAM

Jan 67

327,298

Silicon Metabolism in Microorganisms
Part I. Silicon Absorption Through
Bacteria, by Wolfgang Hennem.
GERMAN, per, Arch Mikrobiol, Vol XXVII,
1960, pp 199-210.
NASA TT F-10,878

NTC 71-16320-06^M
Wolfgang Hennem.

GOVERNMENT USE ONLY

Sci-BDM
Jun 67

327,294

Silicon Metabolism in Microorganisms.
Part II. Relationship Between the Silicate and
Phosphate Metabolisms in Bacteria, by
Wolfgang Heinen.
GERMAN, per, Arch Mikrobiol, Vol XII, 1962,
pp 229-246.

NSA TT F-10,879

NTC 71-16321-06M

GOVERNMENT USE ONLY

Sci-B.M

jun 67

Wolfgang Heinen

327,296

Radiation Control by Photographic Recording of
Fluorescence, by K. Sommermeyer, G. Heiner, 2pp.

GERMAN, per, Naturwissenschaften, Vol XLII,
1955, pp 508.

AEC Tr 2399

Sci - Geophysics, Chemistry 32,473

Expanding Market for Galvanised
Sheet, by L. Heiner.
Munich, 1904, Industrieblatt, Vol 64,
No 1, 1904, pp 16-17.
LHM 4110

73

L. Heiner

1 - OR
Sci/Sci
and US

262,450

Plastic-Coated Metal, by H. Heiner.

GERMAN, per, Kunststoffe Plastics, Vol IX,
No 1, 1962, pp 32-39.

BIBI 3079

Sci - N/M
Feb 63

322,503

Interpolation in Tables Having Unequal Steps, by
J. Reinhold

GERMAN, per, Zeitschrift fuer Angewandte Mathematik
und Mechanik, Vol XXII, No 4, Aug 1942, pp 235-239.

TPA3/FIB T.2141

Scientific - Mathematics CTS/DEX

55cm

Impressions From the American Communications Seminar, by Maija-Liisa Heinä, 4 pp. UNCL

FINNISH, np, Helsingin Sanomat, 21 Jun 1961, p 12.

JPRS DC-6168

NoEur - Finland

Soc

Aug 61

163, 799

J-556/61

(DC-6168)

Impressions from the American Communications Seminar, by Maija-Liisa Heini, 12 pp.

FINNISH, dmp, Helsingin Sanomat, 1961, p 12.

b
SPPB *Spacial*

ME - Finland

Soc

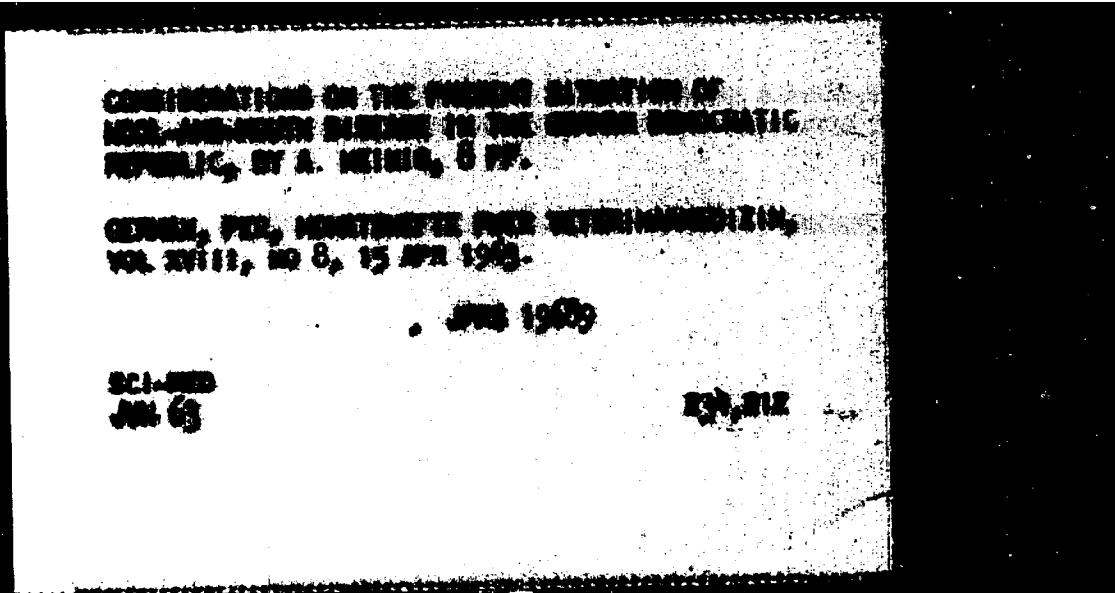
Jul 61

Dimensional Deviations and Tolerances of
Brickwork, by G. Heinicke.
GERMAN, per, Deutsche Bauzeitschrift, No. 2,
1961, pp 179-182
GB/21/LC 1227

G HEINICKE

Sci -
Aug 67

336-127



S-4296

(DC-2067)

On Tissue Vaccines Against Foot-and-Mouth Disease, by
G. Pyl, A. Heinig, 8 pp.

GERMAN, bimo per, Archiv fuer Experimentelle Veterinaer-
medizin, Vol X, No 3, Leipzig, May/Jun 1956, pp
378-383.

US JPRS/DC-L-654

Sci - Medicine

69, 589

Credit Problems and the Work of the East German State Bank, by Herbert Finger, Walter Heinicke, Edwin Polaschowski, 18 pp.

GERMAN, per, Wirtschaftswissenschaft, No 8, 1962,
pp 1196-1212.

JPRS 15998

~~215,387~~

215,387

EE- Germany
Econ

Oct 52

THE POSITION OF THE GERMAN STATE SECRETARY OF
PLANNING, INDUSTRIAL PLANNING AND
WALTER KELLER, GERMANY, 1949-1951.

GERMAN STATE SECRETARY PLANNING AND
MAY 1949, 27 04 • 042, R 040.

SPK 2000

GERMANY - GERMANY

FROM :

JUN. 65

SPK 2000

(NY-6440)

The Currency Policy Aspect of the Protective
Measures Taken by East Germany on 13 Aug
1961, by Walter Heinicke, 11 pp.

GERMANY, 1961

CZECH, per, Finance a Uver, No 12, 1961,
pp 743-749.

JPRS 13239

EDB - Germany
Econ
Apr 62
EE

189, 856

The Use of Fioxan for Blankets, by W.
Benzel, L. Heindig.

GERMAN, per, Textil-Praxis, Vol XIV,
1952, pp 15-22.

CSIRO

Sci - Eng
Jul 62

207, 609

On the Question of the Use of Animal Experiments
for Arteriosclerosis Research, by M. Heinitz,
Lund, per, Therapie der Gegenwart, Vol 103,
1964, pp 1502-1511.
Ann. I.A. 10-29-66 (On Loan)

M. Heinitz

Sci/Sgt
See L6

314,706

The Preparation and Configuration of Some 3,4-
Disubstituted Cyclohexane Carboxylic Acids, by
Rudolf Gräfe Arno Heinke, Christian Sommer, 22 pp.

GERMAN, per, Chem Ber, Vol LXXXIX, No 8, 1956,
pp 1978-1988.

SIA 59-10526

Sci - Chem
Sep 59
Vol 2, No 1

97, 266

Underwater Wings for Assisted Take-Off, Avoiding
Cavitation, by Heinkel

1943, per, Flugsport, Vol XXXV, No 5, 3 Mar 1943,
1943, German Patent 726616.

FPA3/FIB T.16,6

Scientific - Engineering
Library

5876

Hollow Blade, Preferably for Axial-Flow Turbines,
by Max Bentle, Ernst Heinkel, 4 pp.

GERMAN, patent No 926,397.

US Dept of Commerce
Patent Office
Sci Lib (girt)

Sci - Engineering
Jul 58

66,661

Report on the Metal Curtain-Wall Construction
of the New State Parliament Building in
Stuttgart, by E. Heinle.

GERMAN, per, Deutsche Bauzeitung,
Vol LXVII, No 2, pp 107-117.

GB 21 LC 11482

Sci - Engr
Dec 63

245, 015

Diodulation of Light with Semi-Conductor Photo-Block
E. Sartorius, W. Heislein.
GERMANY, per. Physikal., Vol 18, No 4
1904, pp 121-69
PAC/KB

W. Heislein

SOL -
Sep 67

565.107

Lag in Germanium Diodes and Its Effect in
Simple Rectifier and Limiter Configurations,
by Walter Heinlein, 26 pp.

GERMAN, per, Frequenz, Vol XII, No 5, 1958,
pp 159-163; continued in Frequenz, Vol XII,
No 6, 1958, pp 191-198.

MDF H-103
9092792

Sci 172, 831

Nov 61

The Inertia of p-n Junction Diodes Driven by
Strong Sine Waves, by Walter Heinlein.

GERMAN, per, Arch Elek Uber, Vol. III, No. 11,
1958, pp 510-514. 9076186

MDF
H-104

150, 903

Sci - Electron

17 May 61

VICTORIES OF THE CONSTRUCTION OF COMMUNISM
IN THE SOVIET UNION, BY S. HEINMAN, 21 PP.

VIETNAMESE, PER, HOC TAP, NO 11, 1962,
PP 21-23.

JPRS 17292

USSR
ECON
JAN 63

220,924

Preparation and Analysis of Natural Aromatic
Substances, by W. Heimann, K Strackenbrock.
GERMAN, per, Zeitschrift fur Lebensmitteluntersuchung
und-Forschung, Vol. 120, No. 4, 1963, pp 273-
277
CSIRO/No.7057

W. HEIMANN

S-1

Aug 67

335-691

Breathings Equipment, Particularly High Altitude
Breathing Equipment, by Heinr., Bernh., Draeger,
4 pp. UNCLASSIFIED

GERMAN, Patent No 659,476, Atemgeraet, Insbe-
sondere Hoehenatemgeraet, Nov 1933, 2 pp.

ATIC F-T8-9376/v

Sci + Engr.

58,737

Feb 58

<p>Heinrich, Waltraut. AMPLIFICATION OF MAGNETO-OPTICAL KERR ROTATION THROUGH EVAPORATION FILMS. Thesis, Faculty of Natural Sciences, Munich U., July 56. [1960] 13p. 7 refs. Order from SLA \$1.60</p> <p>Trans. of Proceedings of the Bavarian Academy of Natural Sciences [sic] (West Germany) 1956, p. 133-153.</p> <p>DESCRIPTORS: *Ferromagnetic materials, *Dielectric films, Films, Coatings, Evaporation, *Magneto-optic rotation, Light, Polarization, Reflection, Oscillation, Surface properties, Crystals, Theses.</p> <p>Kerr rotation and contrasts can be amplified if the fer- romagnetic sample is coated by evaporation with a di- electric film, which must satisfy certain interference conditions. The effect of the film can be described thus: (Physica--Magnetism, TT, v. 8, no. 3) (over)</p>	<p>60-18321</p> <p>I. Heinrich, W.</p> <p>211875</p> <p>Office of Technical Services</p>	
---	--	--

Numerical Evaluation of Fourth Degree
(Biquadratic Equations), by Heinrich

GERMAN, per, Zeitschrift fuer Angewandte Mathematik
und Mechanik, Vol XXI, No 5, Oct 1941, pp 304-308.

TPA3/TIB T.2171

Scientific - Mathematics CPS/DEX

5561

Multichamber Filter Plant, by Heinrich, 13 pp.

GERMAN, Patent No 903,890.

Dept of Commerce
Patent Office
Sci Lib

Sci - Engineering
Sep 60

125,925

Concerning Several Remarkable Differences and
Behaviors of the Al-Mn Alloys-Relationship to
the Degree of Purity of the Base Metals, by
Hans and Neunzig Wolf, Heinrich, 4 pp.

GERMAN, per, Aluminium, Vol XXIV, No 4, 1942,
pp 131-140.

SLA Tr 852/1955

Sci - Min/Met

50, 148

Jul 57

Seasonal Phenomena in Plankton of the World
Ocean. I. Seasonal Phenomena in the Plankton
of High and Temperate Latitudes, by A. K.
Heinrich.

RUSSIAN, per, Trudy Inst Okeanolog, Ak Nauk SSSR,
Vol LI, 1961, pp 57-81.

HLL N 3921

Sci - Biol
Mar 63

~~Heinrich~~
224, 260

Double-Walled Cooking Vessel, by Emil Gahlmann,
Conrad Heinrich, 4 pp.

GERMAN, Patent No 82,326.

US Dept of Commerce
Patent Office
Sci Lib (sift)

Sci - Engineering
Nov 58

76,612

Cascade Theory of Defect Production, by D.
Heinrich, R. Lenk.
OKINAWA, per, Fortschritte Statistik Solide, Vol 3,
1963, pp 678-691.
AEC 2593

121

D. Heinrich

Sci - Physics
Jun 67

Materials for Forging Tools, by E. Heinrich.

GERMAN, Paper Presented at the Conference on Heavy
Forging, Terni, Sep 1961.

BISI 2490

Sci - Engr

Mar 62

188,252

list 124

REINRICH, F.

Stahl Und Eisen, vol. 58, 13 figures, 590 words; 1938

Present Status of Recovery of Pickle Liquor

Brutcher Trans., Order No. 608 \$5.90

A-Ho 25

ON THE HOT TREATMENT OF SULPHURIC ACID SPENT
PICKLE LIQUORS, BY F. J. HEINRICH.

GERMAN, PER, BEIZTECHNIK, MAR 1955, PP 36-39.

BISI 2701

SCI - CHEM

AUG 62

LIST 142

206,193

The Visko-Balance, a Many-Sided and Practical Apparatus for Ascertaining the Flow Properties of Bituminous Materials, by F. J. Heinrich.

GERMAN, par, Bitumen, Teere Asphalte Pech u Verwandte Stoffe, Vol V, 1954, pp 123, 124.

IRSDOC-T1614

Sci
Aug 58

70,440

On the Behavior of Bituminous Substances in
Ultraviolet Light, by F. J. Heinrich.

GERMAN, per, Bitumen, Teere, Asphalte, Pech
u Verwandte Stoffe, Vol VI, 1955, pp 118-119.

IERSDOC-T1612

Sci
Aug 58

70,779

The Aerodynamic Bearing, by G. Heinrich,
15 pp.

GERMAN, per, Maschinenbau u Wärmevirtsch,
Vol VII, No 8, 1952, pp 129-135.

SLA R-2272
AEC-Tr-2920

Sc1

Aug 58

72,288

Hydromechanical Bases for the Working of Stationary
and Instationary & Subterrenean Currents, by G.
Heinrich

GERMAN, per, Das Arch., Vol XXIV, 1956, pp 81-84.

INSDOC-T1802

Sci

Jul 59

92,499

Determining the Degree of Crystallinity of Fibrous
Material by Means of X-Rays, by G. Heinrich.
GERMAN, per Dt. Text Tech., Vol. 14, No. 8, 1964,
pp 434-438
GB 56/T.1648

G. HEINRICH

Sci -
Aug 67

338-501

The Derivation of Equations When it is
Necessary to take into Consideration the
Quantitative Effects of Both Types of Current
Electrolytically in the Superposition of
Alternating Current on Direct Current, by
Gerhard Heinrich, Alfons Lissens, 13pp
GERMAN, per, Zeitschrift fur Elektrochemie,
Vol 49, 1943, No II, pp 471-474
SLA TT-65-10143

Sci - Chem
June 67

329,384

The Equations of Flow of a Gas/Liquid Mixture,
by G. Heinrich

GERMAN, per, Z. fuer Angewandte Mathematik und
Mechanik, Vol XXII, No 2, Apr 1942, pp 117-118.

TPA3/TIB T.2239

Scientific - Engineering
CTS/TEX

5879

Stability Investigations on Liquid Rocket Engines
Carried Out by Means of the "Harmonic Balance"
Method, by G. Heinrich, W. Peschka, 20 pp,
(AF 1138257). UNCLASSIFIED

GERMAN, pamphlet, Ueber Stabilitaetsuntersuchungen
an Flüssigkeitgetriebenen Raketenmotoren Mit Hilfe
des Verfahrens der "Harmonischen Balance, 12 pp.

CIA 605806

ATIC F-TS-9373/V

60,794

Sci - Space Res
Mar 58

Determining the Degree of Crystallinity of Fibrous
Material by Means of X-Rays, by G. Heinrich.
GERMANY, per Dt. Textiltech., Vol. 14, No. 8, 1964,
pp 434-438
DB 56/T.1648

G. Heinrich

Sci -
Aug 67

338-501

HEINRICH, Gerhard

A 4073

Observations and results with vaccine treatment of chronic suppurative Osteomyelitis after gunshot fractures
German doc, 33 pp.

ID GSUSA F#2130 A-E

Treatment of Chronic Purulent Osteomyelitis after Gunshot Fractures by Schick Osteo Vaccine, German, Munch. med. Wchnsch., Vol SC, No 24/25, 18 Jun 43. A 12767
OSG Tr

Vaccine Treatment of Chronic Purulent Osteomyelitis after Gunshot Fractures, Ger, Deut. Militararzt., Vol VIII, 1943. A 12768
OSG Tr

The Rourkela Iron and Steel Works in India, by
H. Heinrich.

GERMAN, per, Stahl und Eisen, 18 Feb 1960,
pp 197-206.

BISI 1843

NE/Africa - India

Econ

Oct 60

1301704

Structural Specificity of the Absorption and
Intrinsic Factor Binding of Vitamin B₁₂, by
H. C. Heinrich, 4 pp.

GERMAN, per, Die Naturwissenschaften, Vol XLV,
No 11, 1958, pp 269, 270.

SLA 59-15357

Sci - Medicine

Oct 59

Vol II, No 4

103,223

Propagation of Detonation in Hydrazine Vapour, by H.J.
Heinrich.

GERMAN, per Z. Phys. Chem. B.F., Vol. 42, No. 3/4, 1964,
pp 149-165
GB 82/5076

H J. HEINRICH

Sci -
Aug 67

339-506

22. Chemical Changes in Barley Seedlings
Brought about by Electron Bombardment With a 6
MeV Accelerator, by H. J. Schatzki, H. Block, E. L.
Wolffsohn, & P.

GERM. pat. Strahlentherapie, Vol LXXXI, No 2,
1950, pp 177-186.

AM 529

Sci - Biol

Dec 58

77, 940

A Comparison of the Effect of X-Rays and Fast
Electrons From a 6 Mev Betatron on Growth and
Cell Division in Vicia Faba L., by E. J.
Schmeisser, et al. Erhard, et al.

GERMANY, Ber. Strahlentherapie, Vol LXXXVI, 1952,
pp 227-240.

ABC 3102

Sci - Bio Phys

Dec 59

77,944

The Effect of Fast Electrons (4 Mev) and X-Rays
(180 KV) Upon Mitosis in the Root Tips of Vicia
Faba, by H. S. Heinrich, W. Paul, G. Schubert,
4 pp.

GERMAN, per, Naturwissenschaften, Vol XXXVII,
1950, pp 544-545.

AEC Tr 3475

Sci - Med
Feb 59

81,296

The Use of Oxygen in Basic Open-hearth Operation
by K. Heinrich.

GERMAN, Stahl und Eisen, Vol 71, 1951, No 23,
pp 1199-1204.

Brutcher Tech Tr No 2847

A-2847

Ladle Treatment of Hot Metal for Basic Converter
With Oxygen, by K. Heinrich, UNCLASSIFIED

FRENCH, per, Revue Universelle Des Mines, Vol
XCVI, Series IX, No 8, 1953, pp 637-639.

Brutcher No 3283

Scientific - Min/Metals \$2.85

15,479

Process of Electrical Separation of Suspended
Bodies From Gases, by Richard Heinrich, 6 pp.

GERMAN, patent no 469,469.

US Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Physics
Oct 57

53,964

Hot Water Boiler, by Vorkauf Heinrich, 8 pp.

FRENCH, Patent No 1,081,322, (Corresponds to
German Patent No 927,114).

US Dept of Commerce
Patent Office
Sci Lib

Sci - Engineering
Apr 60

114,328

Methods of Measuring Temperatures with Rapid Variations
by W. Heinrich, F. Peschke, 43 pp.

GERMAN, per, Technik, Berlin, Vol XII, 1957, pp 532-
540.

AEC CEA Tr A440

Reverse Trans German to French
Feb 59

Heinrich, Waltraut.

AMPLIFICATION OF MAGNETO-OPTICAL KERR
ROTATION THROUGH EVAPORATION FILMS. Thesis,
Faculty of Natural Sciences, Munich U., July 56. [1960]
13p. 7 refs.

Order from SLA \$1.60

60-18321

Trans. of Proceedings of the Bavarian Academy of
Natural Sciences [sic] (West Germany) 1956, p. 133-153.

DESCRIPTORS: *Ferromagnetic materials, *Dielectric
films, Films, Coatings, Evaporation, *Magneto-optic
rotation, Light, Polarization, Reflection, Oscillation,
Surface properties, Crystals, Theses.

Kerr rotation and contrasts can be amplified if the fer-
romagnetic sample is coated by evaporation with a di-
electric film, which must satisfy certain interference
conditions. The effect of the film can be described thus:
(Physics--Magnetism. TT, v. 8, no. 3) (over)

60-18321

I. Heinrich, W.

Office of Technical Services

(NY-6450)

THE ECONOMICS OF DOMESTIC TRADE IN THE GERMAN
DEMOCRATIC REPUBLIC (DDR), BY WOLFGANG HEINRICH,
370 PP.

GERMAN, BK, OEKONOMIK DES BinnenHANDELS IN
DER DDR, 1960, 752 PP.

JPRS 13634

CEUR - GERMANY
ECON.
EE

13,444

English Title Unknown, by E. Heinricher.
GERMAN, per, Botanische Zeitung, No 67, 1909,
pp 45-66.
*CFSTI TT 70-53050

E. Heinricher

Sept 70

English Title Unknown, by E. Heinricher.
GERMAN, per, Wiesner-Kastschrift, Wien, 1908,
pp 263-279.
*CFSTI TT 70-53049

E. Heinricher

Sept 70

English Title Unknown, by E. Heinricher.
GERMAN, per, Ber der D. Bot Ges., No 26, 1908,
pp 298-301.
*CFSTI TT 70-53048

E. HEINRICHER

Sept 70

English Title Unknown, by E. Heinricher.
GERMAN, per, Sitzungsber Akad Wiss Wien Math
Naturwiss., No 121, 1912, pp 573-613.
ACFSTI TT 70-53051

E. HEINRICHER

Sept 70

(~~CONFIDENTIAL~~)
Problems Relative to Supplying the Population
and the Retail Trade Turnover, by Wolfgang
Heinrichs, 27 pp.

(NY 6450/10)

GERMAN, per, Der Handel, Vol XI, No 4/5, Apr 1961,
pp 148-152, 197-202.

JPRS 10102

EUR - German

172, 162

Econ

Oct 61

Gonadotropines and Their Determination, by
E. Diczfalusy, H. D. Heinrichs, 34 pp.

GERMAN, per, Archiv fuer Gynakologie, Vol
CLXXVII, 1956, pp 556-594.

NIH 3-32

Sci - Biology
Apr 57 CTB/dex

45,769

(S)Y-61-17)

The Skilled Application of Economic Leverage
to Improve Domestic Supply Services, by Wolfgang
Heinrich, Werner Jülich, 31 pp.

GERMAN, per, Der Handel, Vol XI, No 4,
1951, pp 257-260, 269-275.

The Determination of Free Vibrations of Longitudinally-Stiffened, Thin-Walled, Circular Cylindrical Shells,
by W. Schnell, F. J. Heinrichsauer.
GERMAN, rpt, Deutsche Versuchsanstalt fuer
Luftfahrt, Munich, 1963, 23 pp.
NASA TT F-8856

Sci-Phys
May 64
U.S. GOVERNMENT ONLY

259,742

The Prevention of Cracking in the Welding of
Al-Mg Aluminium Alloy, by N. D. Portnoi, M. G.
Heinrichsdorf. UNCL

RUSSIAN, por, Svaroch Proiz, No 10, 1957,
pp 16-18.

BWRA Tr 16/59
British Welding Research Association
Abington Hall
Abington, Cambridge

Feb 60

106,714

JOHANN C. HEINROTH

English Title Unknown, by Johann C. Heinroth.
GERMAN, bk, Lehrbuch der Störungen des Seelenlebens,
1818.
*NTIS TT 71-50151

Oct 71

The Birds, by Oskar Heinroth, Katharina Heinroth,
181 pp.

GERMAN, bk, Aus dem Leben der Vogel.

Dept of Interior
QL673, H413

118,825

Sci - Biol

Jun 60

Contribution to the Biology Especially the
Ethology and Psychology of the Anatidae, by
C. Heinroth.

GERMAN, per, ~~Yssxxxi~~ International Ornithological
Congress, Vol V, 1910, pp 589-702.

Fisheries Research Board
of Canada
Biological Stations,
St. Andrews, N.B.

Sci
Jun 61

156, 030

Theoretical Studies of the Dynamic Stability of
Parachutes, by R. Ludwig, W. Heins, 17 pp.
GERMAN, bk., Jahrbuch der DGLR, 1962.
ABC SC T-04-1003 9227071

55

H. Heins

Sci/Aerospace
May 66

300,484

A Contribution to the Mathematical Treatment of
the Opening (Deployment) Shock in Parachutes,
by W. Heins, R. Ludwig.

GERMAN, per, Jahrbuch der WGL (Wissenschaftliche
Gesellschaft für Luftfahrt), 1959, pp 288-291.
9203668

SCL-T-450

Sci - Aerospace

Mar 63

226,555

Condensation of Cellulose Cross-linking Agents by
Electron Irradiation, by W. Rettiger, D. Heines.
GERMAS, per, Symp. On the Use of Radioactive Isotopes
in Textile Research and Industry. Paper T. 8 July.
1964.
(08/45/11/3/5/2092)

D. Haines

sci -
Aug 67

339,965

Flight Safety System ~~fix~~ for Advanced Manned
Space Missions - II, by Thomas F. Heinsheimer, 2 pp.

English to Russian, Reverse translation, rpt, ~~GP~~

CIA/FDD X 5057

Sci - Aro
Nov 62

217.322

Therapy of Diabetic Retinitis, by E. Heinsius, 15 pp.

GERMAN, par., v. Graefes Archiv fur Ophthalmologie,
Vol CLIII, 1953, pp 459-470.

S.L.A. No 332/1956

Scientific - Medicine

34, 3/5

Heinsohn, H.

1961

Stern trawlers and their fishing gear,
HANSA-Schiffahrt-Schiffbau-Hafen, 98(23). In German.

Translation by P. A. Tallantire, Dec. 1962, in translation
(4 papers) entitled "construction and running of stern-trawlers",
17 +c2sp., processed, available Dept. of Agric. and Fisheries
for Scotland, Marine Laboratory, Aberdeen, as Transl. 813.
Loan - Biol. Lab., NCF, Seattle, Washington.

Original Article Checked . . .

Considerations on Telecommunications for the
National Defense Through the Use of Fixed
Network, by Gerhard Heintke, 13 pp.

GERMAN, per, Truppenpraxis, Vol I, 1958.

STANZA 1000

UBASIA 1002

WEur - Germany

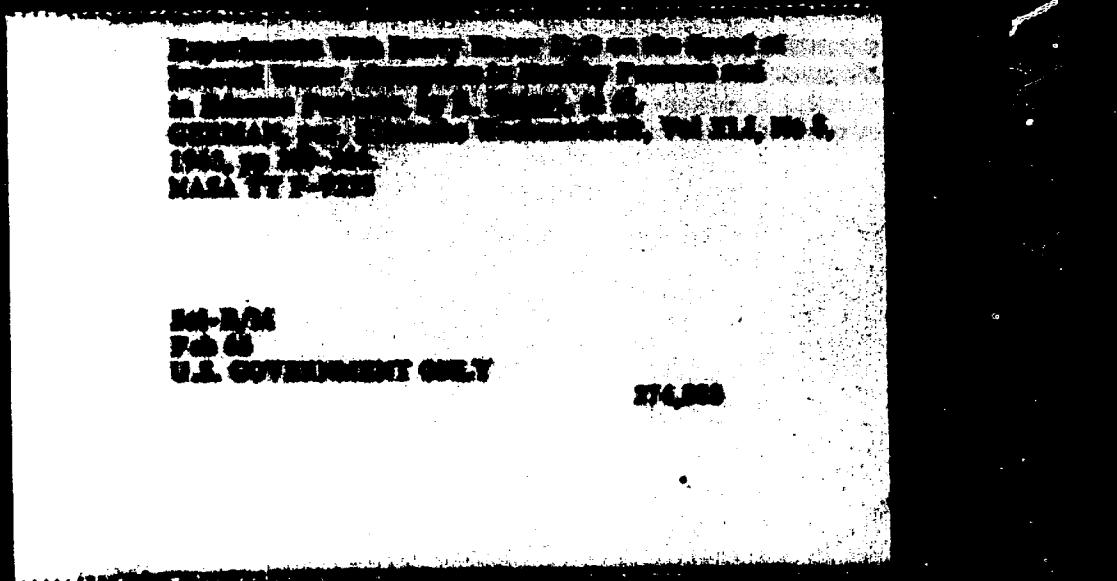
Econ

Sep 58

73, 934

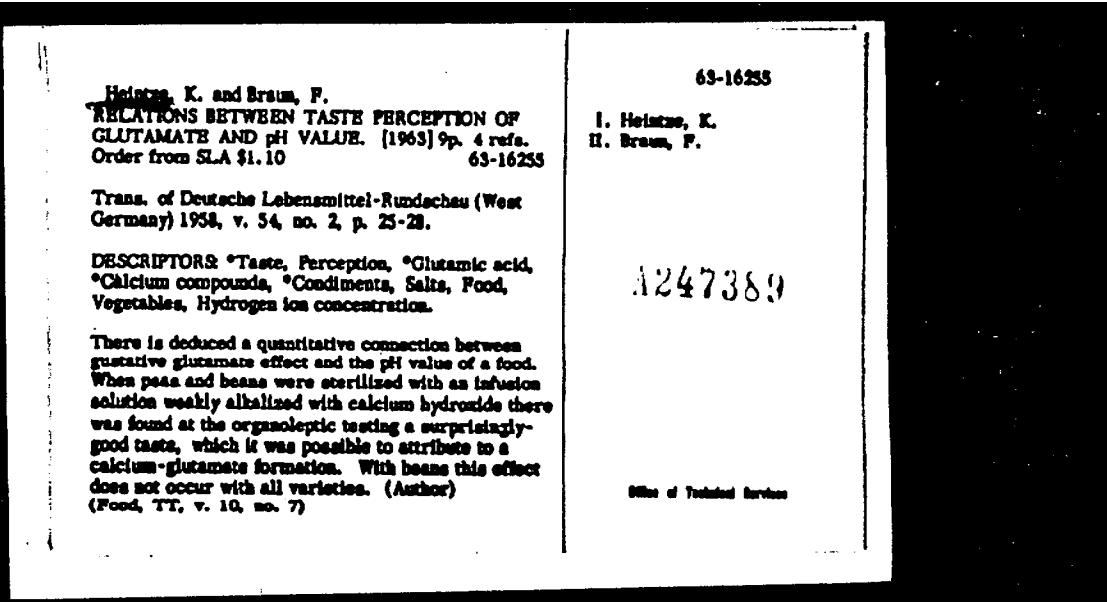
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CIA-RDP91-00929R000100300035-0



DEVELOPMENT OF THE USE OF PLASTICS IN THE VARIOUS
BRANCHES OF INDUSTRY IN EAST GERMANY, BY W.
HEINTZE, 15 PP.

GERMAN, PER, PLASTE UND KAUTSCHUK, VOL IX,
NO 10, OCT 1962, PP 476-478.

JPRS 16753

EEUR - GERMANY
ECON
DEC 62

218,416

Investigation of the High Frequency Spectrum of
Periodic Discharges, by W. Heintz.

GERMAN, per, Z Angew Physik, Vol XI, No 2, 1959,
pp 51-56.

MECC TR-848

Sci - Electronics
Jan 61

136,418

Absolute β Counting in Samples of Different Thickness, by J. Feintze, E. Fischbeck, 15 pp.

GERMANY, 1961, Z fuer Physik, vol 161, p 277-287.

ANALOGUE

601 - 118

May 59

26/6/59

Comparison Method for the Determination of the
Heat Conductivity of Ceramic Materials, by
F. Klasse, A. Heinz, J. Hein, 28 pp.

GERMAN, per, Ber Deut Keram Ges, Vol XXXIV,
1957, pp 183-189.

ABC Tr 3751

Sci - Phys

Sep 59

96,729

(FDD 20547)

Second-Order Focussing of the Magnetic Sector-Field,
by J. Geerk, C. Heinz, 21 pp.

Full translation.

GERMAN, per, Zeitschrift fuer Physik, Vol CXCVIII,
prob Berlin, 1952, pp 513-523.

CIA/FDD/U-5833

WEur - West Germany
Sci - Physics, electron optics

13, 132

Copyright
Apr 54 CTS

On the Hydrolysis of Phosphorus (III)-Chloride,
-Bromide and -Iodide (1), by Erich Thilo, Dieter
Heinz, 19 pp.

GERMAN, per, Zeit f Anorg und Allg Chemie,
Vol CCLXXXI, No 5/6, 1955.

NOT RELEASABLE TO FOREIGN NATIONALS
CIA/TID XX-198

Sci - Chemistry
Sep 56 CPS/Mex

38,552

IAC INTERNAL USE ONLY

Physiology, Biochemistry and Energetics of the Active
Transport, by E. Heinz, 21 pp.

GERMAN, per, Kauyn-Schmiedelberg's Archiv fuer
Experimentelle Pathologie und Pharmakologie, Vol CCXLV,
No 1, 1963, pp 10-28.

111-5-748

Sci - Biol & Med
Sep 63

345,351

Dependence of the ATP Splitting on the ATP Concentration and the Development of Tension in the Fiber Model, by E. Heinz, F. Holton, 12 pp.

UNCLASSIFIED

GERMAN, per, Z fuer Naturforschung, Vol VII-b,
No 7, Jul 1952, pp 386-389.

NIH 2-2

Sci - Med

51-101760,270

Mar 58

On the Primary Acidity of Gastric Acid, by
Erich Heinz, 21 pp.

GERMAN, Reprint from Biochimica et Biophysica
Acta, Vol VI, 1951, pp 434-444. CIA D 9204454

MMH

Scientific - Chemistry

CTS/LX

13,804

An Extruder for Rubber Mixes, by G. Heinz, 16 p.
GERMAN, per, Plaste und Kautschuk, 1958, Vol V,
No 11, pp 428-433.

SLA 60-10431

Sci
Apr 60
Vol III, No 3

112,021

Heinz, H. J. and Fischer, W. K.
DETERGENTS IN WATER AND WASTE WATER.
[1963] [45]p. 176 refs.
Order from SLA \$4.60

63-14401

Trans. of Fette Seifen Anstrichmittel (West Germany) 1962, v. 64, no. 3, p. 270-279.

DESCRIPTORS: *Cleaning compounds, *Water,
*Wastes (Sanitary engineering), Chemical properties,
Physical properties, Disposal, *Surface-active
substances, Toxicity, Animals, Man, *Sanitary
engineering, Bibliographies.

Publications on the problem of detergents in water and waste water, have been summarized into seventeen sections grouped according to subject. References to the new literature utilized (up to about May, 1961) offer the reader the opportunity to obtain further specific information.

63-14401

I. Heinz, H. J.
II. Fischer, W. K.

(Engineering-Sanitation, TT,
v. 10, no. 4)
Office of Technical Services

Procedure for the Preparation of Form-Aldchyd
From Methane, by Heinz Gertges, Hans Olaf Heinz,
Werner Brocke, 4 pp.

GERMAN, Patent No 1,050,752.

SIA 60-14308

Sci
Feb 62
Vol III, No 11.

184,890

Stay Bolt Provided With Spherical Supports at the Top and the Nut and With an Encircling Tube, Provided With Corrugations, Which Is Rigidly Connected With the Boiler Plate or With an Inserted Piece Thereof, by Dr Julius Urbanek, Hans Heinz, 2 pp.

DEKSH, Patent No 37,124.

Dept of Commerce
Patent Office
Sci Lib (Gift)

49,329

Sci - Eng
Jul 57

Studies of the Photochemistry and Photoanalytic Properties
of Benzene. I. Determination of the Photochemical
Yield. Hans, W. Weiss, 14 pp.

GERMANY, par, Fette Seifen Anstrichmittel,
1958, No 8, 1958, pp 346-351
7

SLA 60-14262

See
JUN 22
1968
100-112-10

181, 261